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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/934,521	08/23/2001	Yasushi Isami	TD-US000367	8144

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EXAMINER

CHARIOUI, MOHAMED

ART UNIT	PAPER NUMBER
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2857

DATE MAILED: 07/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/934,521

Applicant(s)

ISAMI, YASUSHI

Examiner

Mohamed Charioui

Art Unit

2857

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 April 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24, 26, 27 and 30-41 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7, 10-12, 15-24, 26, 27 and 30-41 is/are rejected.
- 7) ☒ Claim(s) 8, 9, 13 and 14 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 31 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. _____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Applicant canceled claims 25, 28 and 29.

Claim Objections

2. **Claims 8 and 13** are objected to because of the following informalities:

In page 6, line 8, of the amendment change "of said measurement data" to --said measurement data--. Appropriate correction is required.

In page 8, line 5, of the amendment change "of said measurement data" to --said measurement data--. Appropriate correction is required.

Claim 24 is objected to because of the following informalities:

In page 12, line 7, of the amendment, change "result from said measurement device" to --result by said measurement device--. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. **Claims 1-7, 10-12 and 15-24, 26, 27 and 30-41** are rejected under 35 U.S.C. 102(e) as being anticipated by Goodman (U.S. 6,616,613).

As per claims 1, 3, 5 and 30-32, Goodman teaches a measurement step of obtaining measurement data by means of a measurement device (i.e. processor means

14) for a subject's in vivo test and/or in vitro test (see col. 4, lines 14-20 and col. 4, lines 34-37), a first transmission step of transmitting the measurement data from the measurement device to an analysis device via a network (see col. 4, lines 5-20), a first receiving step of receiving the measurement data by the analysis device (see col. 4, lines 14-20), an a processing step of processing the measurement data by the analysis device to obtain an analytical result which corresponds to the measurement data (see col. 34, lines 8-41 and col. 4, lines 14-20 and col. 4, lines 34-37), a second transmission step of transmitting the analytical data from the analysis device, via the network, to the measurement device, and a second receiving step of receiving the analytical result by the measurement device (col. 4, lines 13-21).

As per claims 2, 4 and 6, Goodman further teaches that the first transmission step includes a step of associating a communication address of said measurement device with said measurement data (see line 60 to col. 34, line 7).

As per claim 7, Goodman further teaches that the receiving means further receives identification information and test items for the subject that are associated with the measurement data, and the transmission means transmits the identification information of the subject and the test items associated with the measurement data (see col. 33, line 60 to col. 34, line 7).

As per claims 10, 15-17, 22-24, 26, 27, 33 and 41, Goodman further teaches receiving means for receiving a measurement data from the measurement device via a network from a measurement device that conducts measurements for a subject's in vivo test and /or in vitro test and obtains the measurement data (see col. 4, lines 1-20),

processing means for processing the measurement data, and obtaining an analytical result which corresponds to the measurement data (see col. 4, lines 1-20 and col. 34, lines 8-41), and transmission means for transmitting, via the network, the analytical result to an output device that outputs the analytical result (col. 4, lines 1-21 and col. 34, lines 8-41).

As per claims 11, 18 and 21, Goodman further teaches receiving means receives a communication address of the measurement device and associates said communication address with the measurement data (see col. 33, line 60 to col. 34, line 7).

As per claims 12, 19 and 20, Goodman further teaches that the receiving means further receives identification information and test items for the subject that are associated with the measurement data, and the transmission means transmits the identification information of the subject and the test items associated with the analytical data (see col. 33, line 60 to col. 34, line 7).

As per claims 34-40, Goodman further teaches an analysis device to be connected via a network to the measurement device; wherein the measurement device comprises measurement means for conducting measurements for a subject's in vivo test and/or in vitro test and for obtaining measurement data (see col. 4, lines 1-37), first transmission means for transmitting, via the network, the measurement data to the analysis device (see col. 4, lines 1-20), and the analysis device comprises receiving means for receiving the measurement data from the measurement device via the network (see col. 4, lines 14-20), processing means for processing the measurement

data, and obtaining an analytical result which corresponds to the measurement data (see col. 4, lines 1-37 and col. 34, lines 8-41), and second transmission means for transmitting, via the network, the analytical result to the measurement device (see col. 4, lines 1-37).

Allowable Subject Matter

4. **Claims 8, 9, 13 and 14** are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims and overcome all the objections listed in claim objections section above.

The following is a statement of reasons for the indication of allowable subject matter:

Regarding claims 8 and 13, none of the prior art of record teaches or suggests that the receiving means further receives device identification information that identifies a class of the measurement device and the measurement data associated therewith, and selection means for selecting an analysis program corresponding to the class of the measurement device from amongst the stored analysis programs, and for applying the selected analysis program to process the measurement data, in combination with the res of the claim limitations.

Regarding claims 9 and 14, none of the prior art of record teaches or suggests determination means for determining items billed to the manager of the measurement device based on the contract conditions and the usage results, in combination with the rest of the claims limitations.

Response to Arguments

5. Applicant's arguments filed 4/27/04 have been fully considered but they are not persuasive.

Applicant argues that Goodman reference does not teach that the input data (i.e. the measurement data) is converted into analysis result; the analysis results are based on the input measurement data; and the analysis results are the output data.

Examiner disagrees with Applicant's arguments. Goodman teaches that the input data (i.e. the measured physiological parameters) is converted into analysis result (i.e. information related to the measured physiological parameters); the analysis results are based on the input measurement data; and the analysis results are the output data (i.e. displayed data) (see col. 4, lines 1-20).

Applicant also argues that Goodman reference does not teach that the Web server does not perform processing of the measurement data.

Examiner disagrees with Applicant's arguments. Goodman teaches that the Web server performs processing of the measurement data (see col. 4, lines 33-38 and col. 37, lines 16-28).

Prior art

6. The prior art made record and not relied upon is considered pertinent to applicant's disclosure:

Hickman ['692] discloses apparatus for remote interactive exercise and health equipment.

Quy [191] discloses method and apparatus for health and disease management combining patient data monitoring with wireless Internet connectivity.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Contact information

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohamed Charioui whose telephone number is (571) 272-2213. The examiner can normally be reached Monday through Friday, from 9 am to 6 pm.

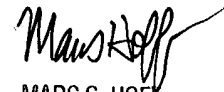
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marc S Hoff can be reached on (571) 272-2216. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2857

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mohamed Charioui

7/8/04



MARC S. HOFF
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